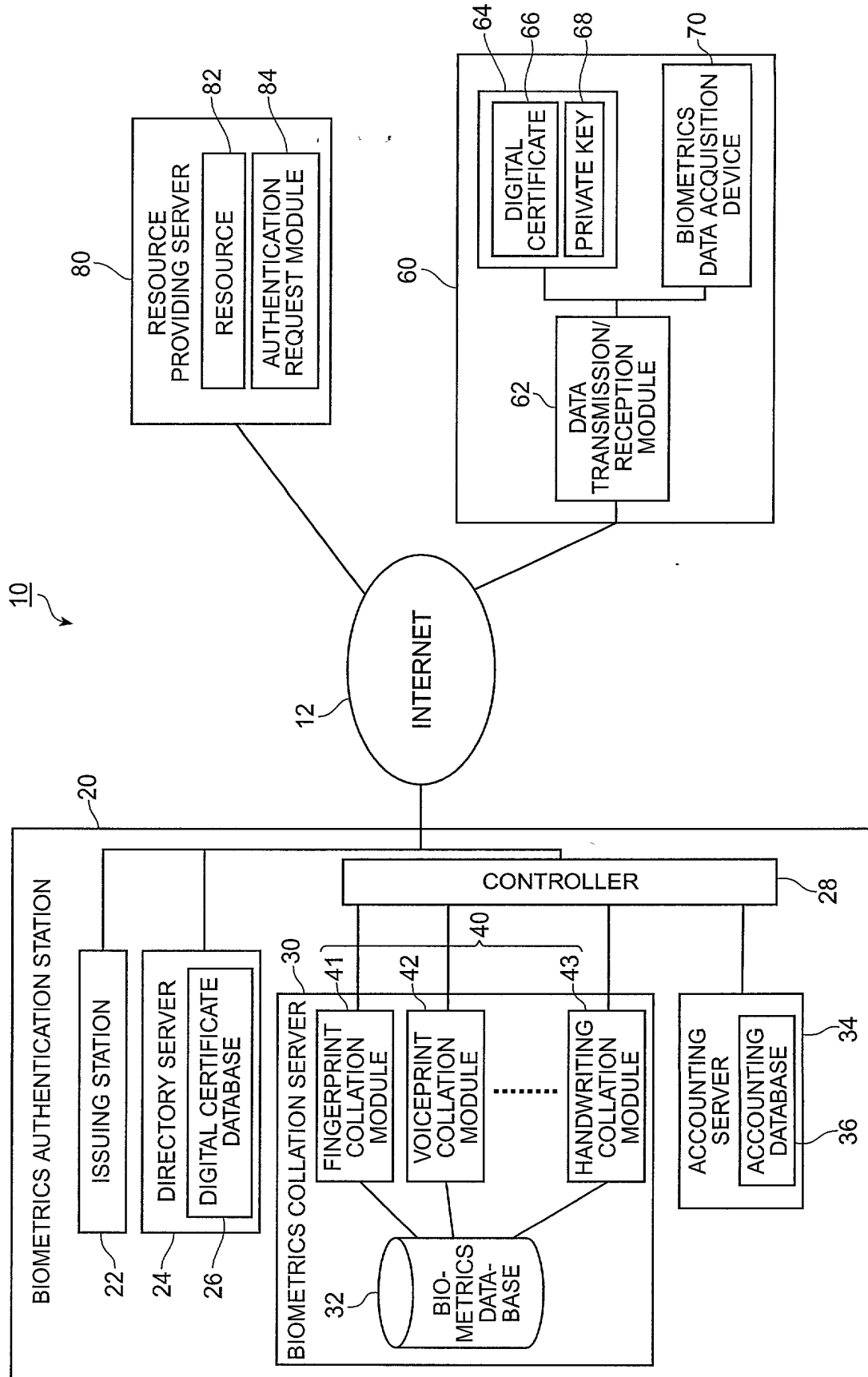


Fig.1



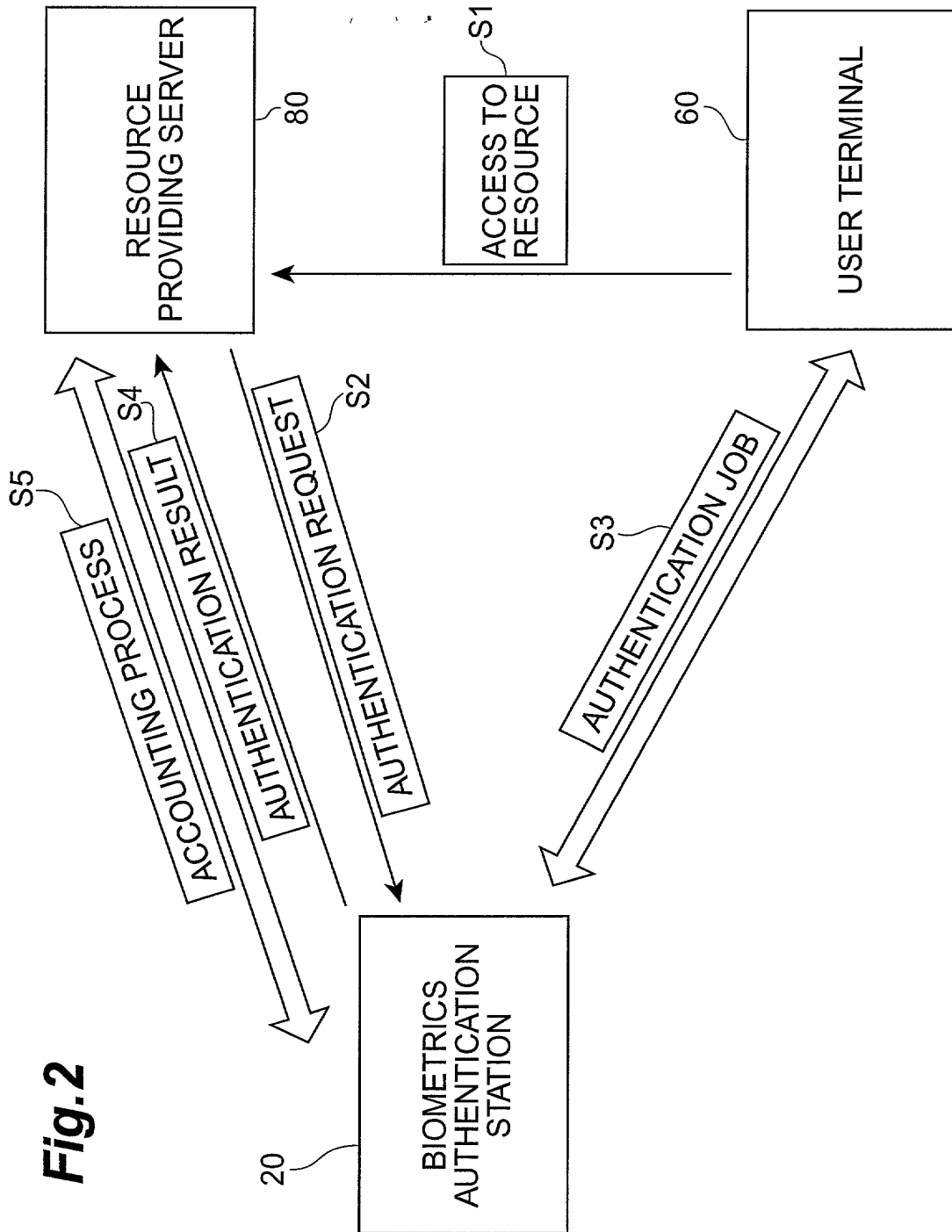


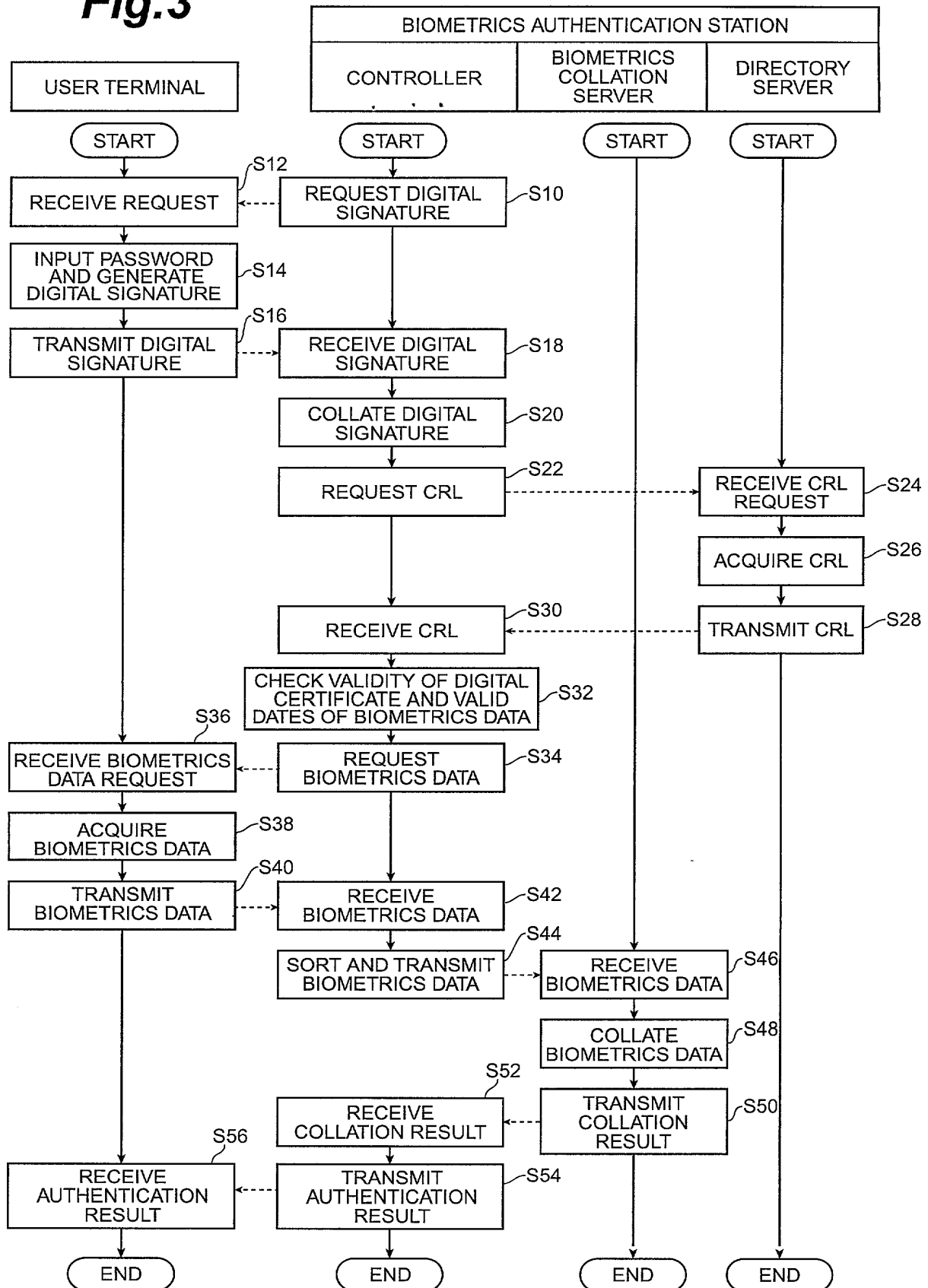
Fig.3

Fig.4

| | |
|----------------------------|---|
| USER ID | NAME, ADDRESS, COMPANY, DEPARTMENT/SECTION, DATE OF BIRTH, ACCESS PERIOD |
| DIGITAL CERTIFICATE | SERIAL NUMBER OF DIGITAL CERTIFICATE |
| AUTHENTICATION INFORMATION | FINGERPRINT, VOICEPRINT, HANDWRITTEN DATA, FACE, PALM PRINT, RETINA, PASSWORD, DNA |

Fig.5

| | |
|--|---|
| USER ID | NAME, ADDRESS, COMPANY, DEPARTMENT/SECTION, DATE OF BIRTH, ACCESS PERIOD |
| AUTHENTICATION FORM | BIOMETRICS AUTHENTICATION IS REQUIRED/NOT REQUIRED |
| AUTHENTICATION CONDITION | AUTHENTICATION CONDITION IS AND/OR |
| AUTHENTICATION INFORMATION | FINGERPRINT, VOICEPRINT, HANDWRITTEN DATA, FACE, PALM PRINT, RETINA, PASSWORD, DNA |
| BIOMETRICS AUTHENTICATION CONNECTION DEVICE | FINGERPRINT DETERMINATION, MICROPHONE, HAND- WRITING PAD, CAMERA, PALM PRINT DETERMINATION |

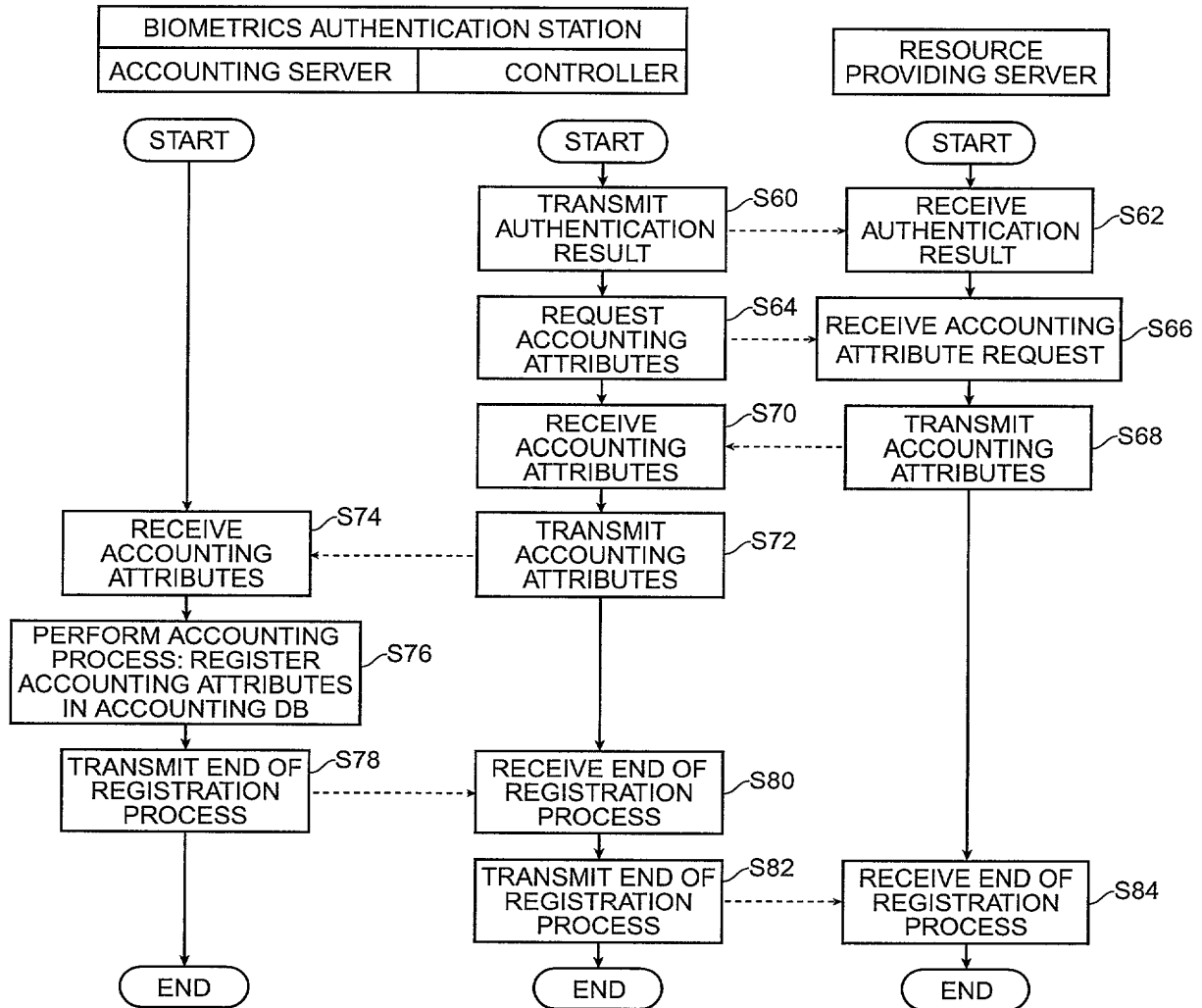
Fig.6

Fig. 7

| | |
|-------------------------------------|---|
| USER ID | NAME, ADDRESS, COMPANY, DEPARTMENT/SECTION, DATE OF BIRTH, ACCESS PERIOD |
| APPLICATION ATTRIBUTE | INDIVIDUAL ATTRIBUTE OF APPLICATION |
| ACCOUNTING ATTRIBUTE INFORMATION | ACCOUNTING ATTRIBUTES |

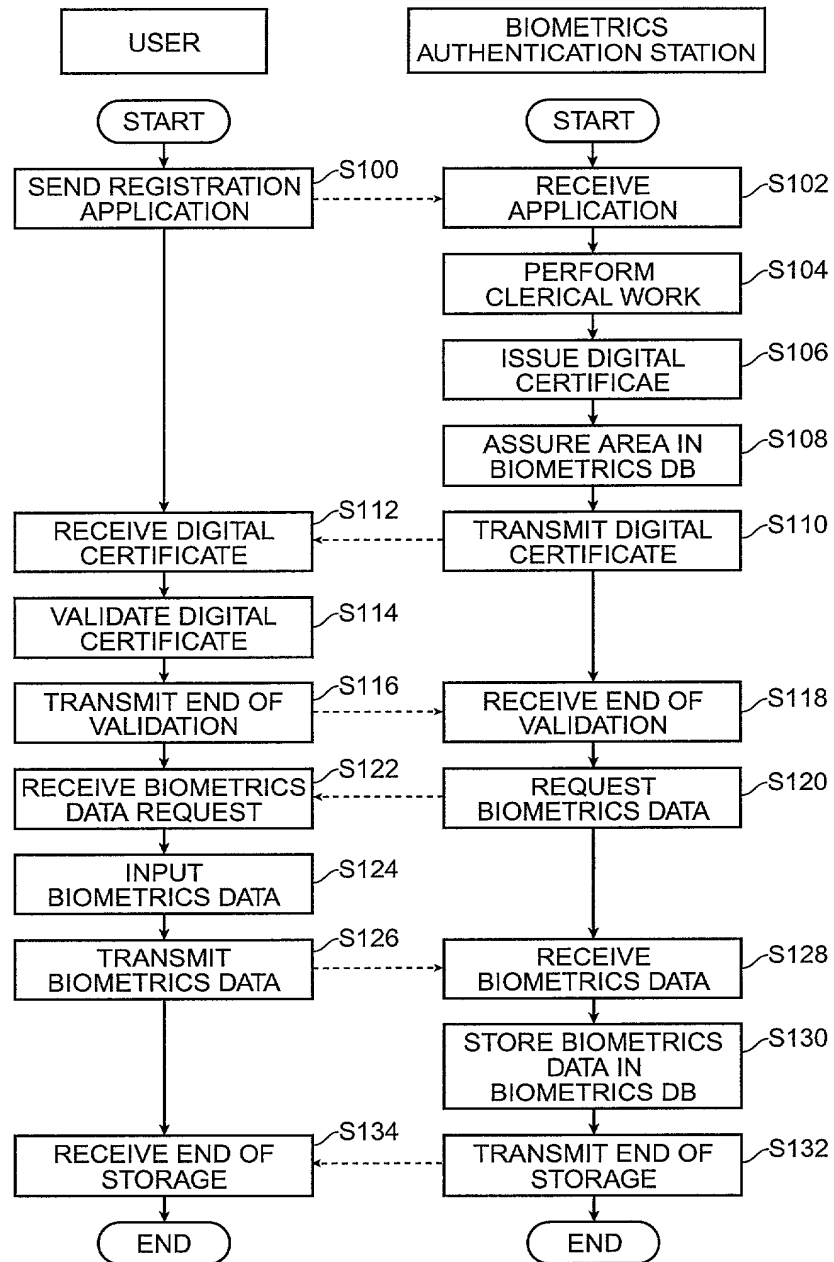
Fig.8

Fig.9